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APPLICANTS

Morio Gaku, Tokyo, JAPAN;
 Nobuyuki Ikeguchi, Tokyo, JAPAN;
 Yasuo Tanaka, Tokyo, JAPAN; Yoshihiro Kato, Tokyo, JAPAN;

** CONTINUING DATA *****

This application is a DIV of 10/028,734 12/28/2001 PAT 6,750,422
 which is a DIV of 09/271,897 03/18/1999 PAT 6,337,463

** FOREIGN APPLICATIONS *****

JAPAN 68357/98 03/18/1998
 JAPAN 140472/98 05/07/1998
 JAPAN 145206/98 05/12/1998
 JAPAN 145205/98 05/12/1998
 JAPAN 250447/98 08/20/1998
 JAPAN 216411/98 07/15/1998
 JAPAN 166324/98 05/29/1998
 JAPAN 167759/98 06/01/1998
 JAPAN 167760/98 06/01/1998

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| Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____ | STATE OR COUNTRY JAPAN | SHEETS DRAWING 3 | TOTAL CLAIMS 8 | INDEPENDENT CLAIMS 2 |
|--|--|------------------------------|------------------------|----------------------|----------------------------|

ADDRESS
 000513
 WENDEROTH, LIND & PONACK, L.L.P.
 2033 K STREET N. W.
 SUITE 800
 WASHINGTON, DC
 20006-1021

TITLE
 Method of making through hole with laser, copper-clad laminate suitable for making hole, and auxiliary material for making hole

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